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PTO/SB/21 (01-03)  
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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application / Conf. No.	09/783,821 / 2727
	Filing Date	February 14, 2001
	First Named Inventor	Carl H. Carmichael
	Examiner Name	Cynthia H. Britt
	Art Unit	2133
	Patent No.	
Mail Stop:		
Express Mail Receipt No.		
Total Number of Pages in This Submission	Attorney Docket Number	X-722 US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet)	<input type="checkbox"/> After Allowance Communication to
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Customer Number	24309	Reg. Number 51,959
Attn: Justin Liu	(Customer Number)	
Signature		
Date	July 13, 2004	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040

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Typed or Printed Name	Julie Matthews		
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IN THE UNITED STATES PATENT OFFICE

Applicants: Carl H. Carmichael et al.  
Assignee: Xilinx, Inc.  
Title: "Techniques for Mitigating, Detecting and  
Correcting Single Event Upset Effects in Systems  
Using SRAM-Based Field Programmable Gate Arrays"

Serial No.: 09/783,821 Filed: February 14, 2001  
Examiner: Cynthia Britt Art Unit: 2133  
Docket No.: X-722 US Conf. No.: 2727

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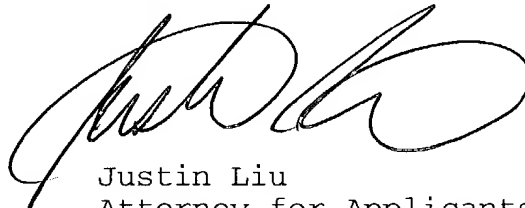
Technology Center 2100

RESPONSE TO SECOND RESTRICTION REQUIREMENT

Dear Sir:

In response to the Restriction Requirement mailed from the Patent Office on June 29, 2004, Applicants provisionally elect to prosecute Group III: Claims 23-35 with traverse. Applicants hereby cancel Group I Claims 1-7, Group II Claims 11-13, Group IV Claims 8-10 and 36-38, Group V Claims 39-44 and Group VI Claims 14-22 and 45-48 but reserve the right to prosecute Groups I, II, IV, V, and VI in subsequent divisional applications.

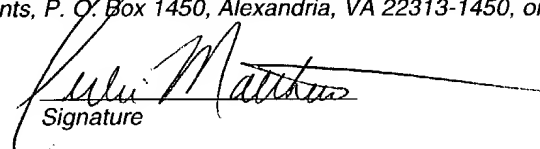
Respectfully submitted,



Justin Liu  
Attorney for Applicants  
Reg. No. 51,959

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